

PATENT



## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Osama Khouri et al.  
Application No. : 10/782,737  
Filed : February 18, 2004  
For : PHASE CHANGE MEMORY DEVICE

Art Unit : 2818  
Docket No. : 854163.410  
Date : July 13, 2004

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

## Commissioner for Patents:

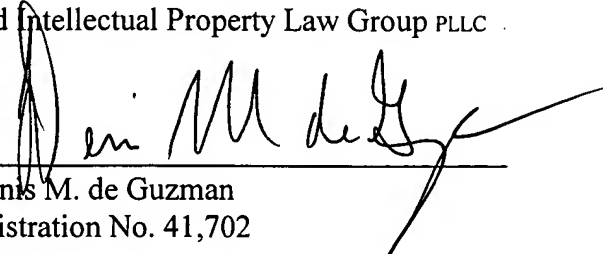
In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached form PTO-1449. Applicants note that since the application filing date is after June 30, 2003, copies of the cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of all other cited references are enclosed. As to any reference cited, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC



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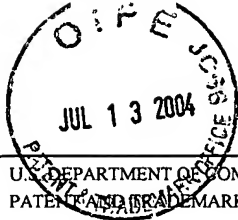
Enclosures:

Form PTO-1449

Cited References (2)

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Sheet 1 of 1

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

854163.410

APPLICATION NO.

10/782,737

INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)

APPLICANTS

Osama Khouri et al.

FILING DATE

February 18, 2004

GROUP ART UNIT

2818

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,883,827	03/16/99	Morgan	365	100	
	AB	5,694,356	12/02/97	Wong et al.	365	185.03	
	AC	6,141,253	10/31/00	Lin	365	185.28	
	AD	6,487,113	11/26/02	Park et al.	365	163	
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK	63-42097	02/23/88	JP (+ Abstract in English)		
	AL					
	AM					
	AN					
	AO					

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	Hwang, Y. et al., "Completely CMOS-Compatible Phase-Change Nonvolatile RAM Using NMOS Cell Transistors," in <i>Proceedings of the Non-Volatile Semiconductor Memory Workshop NVMW 2003</i> , Monterey, CA., February 16-20, 2003, pp. 91-92.
	AQ	
	AR	

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).